

REV. 7-1-84: CORRECTED DIMENSIONS AND NOTES. ADDED EXTRA THRIE-BEAM DETAIL FOR CLARIFICATION.

REV. 9-15-82: CHANGED S-GR-2 TO S-GR-13. CONCRETE POST DELETED.

REV. 9-5-87: REPLACED W6 × 16 OR W6 × 15.5 WITH W6 × 15. ELIMINATED WELDED PLATE. ELIMINATED USE OF WOOD POST IN TRANSITION FROM SEMI-RIGID TO RIGID RAIL.

REV. 11-4-87: CHANGED POST SIZE FOR USE ON BRIDGES.

- O REV. 7-29-93: REDREW AND REORGANIZED SHEET. CORRECTED DIMENSIONS FOR WELDED STEEL SHAPE WG X 8.5 AND WG X 9.0. ADDED DIMENSIONS FOR WELDED ADDED DIMENSIONS FOR WELDED STEEL SHAPE WG X 15.0. ELIMINATED USE OF "C" SHAPE POST. CORRECTED DIMENSIONS FOR WOOD POST BLOCK-OUT. CHANGED ALL STEEL POSTS AND BLOCK-OUTS SIDE VIEW DIMENSIONS
- ☑ REV. 7-29-95: CHANGED HEIGHT OF WOOD BLOCK-OUT FROM 15 TO 14 .
  IN DETAILS CORRECTED VARIOUS MOUNTING HEIGHTS.
- REV. 5-27-96: CHANGED DIMENSIONS FOR FRONT VIEW OF WOODEN MEDIAN DIVIDER GUARDRAIL
- ☑ REV. 6-10-96: CHANGED LENGTH OF %" BUTTON HEAD BOLT FROM 25" TO 18" IN SIDE VIEW SINGLE GUARDRAIL DETAIL.
- REV. 7-29-96: ADDED DIMENSION TO SIDE VIEW FOR SINGLE GUARDRAIL.

REV. 7-29-98: DELETED DETAILS FOR MEDIAN DIVIDER GUARDRAIL USING THRIE-RAIL. CHANGED STEEL BLOCK-OUT TO WOOD BLOCK -OUT IN ALL DETAILS AND NOTES.

REV. 9-5-98: GENERAL REVISION THROUGHOUT DRAWING. CHANGED DRAWING NO. FROM S-GR-13 TO

OF WASHERS WHERE BLOCK-OUT ATTACHES TO POST FROM 2 TO 1.

REV. 9-11-02: ADDED GENERAL NOTE (6). ADDED WELDED STEEL SHAPES FOR W8X13 AND W8X21 GUARDRAIL POSTS.

REV. 5-27-03: CHANGED GENERAL NOTE (1) AND MOVED GENERAL NOTE (3) TO STANDARD DRAWINGS S-GR-13 AND S-GR-13A.

MINOR REVISION -- FHWA APPROVAL NOT REQUIRED.

STATE OF TENMESSES EPARTMENT OF TRAMSPORTATION

W-BEAM BARRIER POST DETAILS AND SPECIFICATIONS

S-GR-12

WOOD POSTS AND BLOCK-OUTS SHALL BE FURNISHED WITH HOLES FOR FUTURE RAIL

USTMENT IN ACCORDANCE WITH DETAILS SHOWN ON STANDARD DRAWINGS S-GR